IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Starnes et al.	Examiner:	P. Szekely
Serial No:	09/884,306	Group Art Unit:	1714
Filed:	June 19, 2001	Date:	July 21, 2003

For: **"ORGANIC THIOL METAL-FREE STABILIZERS AND PLASTICIZERS FOR HALOGEN-CONTAINING POLYMERS"**

Commissioner for Patents
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir,

Supplemental to the Information Disclosure Statement filed for this application on September 24, 2002, applicant provides the Examiner with the following documents.

According to 37 C.F.R. §1.97(c)(2), an Information Disclosure Statement shall be considered by the Office if filed after a first Office Action on the merits and before the mailing date of any final Action or Notice of Allowance if accompanied by the fees set forth in §1.17(p). No final Action or Notice of Allowance has been received in our office. The fee set forth in §1.17(p) is being submitted herewith.

The following patents and/or documents, copies enclosed, which the Examiner should consider with respect to the above-identified United States Patent Application:

US PATENT/DOCUMENT		
PATENT/DOCUMENT NO.	**DATE**	**NAME**
3,445,419	May 20, 1969	Vanderlinde
3,734,753	May 22, 1973	Greco et al.
3,875,109	April 1, 1975	Bridgland et al.
3,966,794	June 29, 1976	Larsen, Donald W.
4,132,812	January 2, 1979	Eckart, Mathias
4,264,482	April 28, 1981	Homan, Gary R.
4,333,987	June 8, 1982	Kwart et al.
4,625,059	November 25, 1986	Shibano et al.
5,594,088	January 14, 1997	Nagata et al.
FOREIGN DOCUMENTS		
EP 0 133 130	February 1985	Europe
JP 54-53002	April 1979	Japan
JP 63-128002	May 1988	Japan
ARTICLES		
The conductive sulfur/carbon mixture cathode. An efficient synthesis of thiophenes and related compounds from acetylenes. Le Guilanton et al. Lab. Electrochim. Org., Univ. Cathol. Quest, Angers 49005, Fr. Tetrahedron Letters (1986) 27 (20) 2261-2		

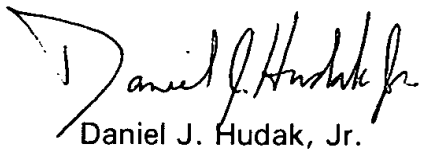
Copies of the publications are included for the express purpose of providing the Patent and Trademark Office with an ample opportunity to evaluate the same and to arrive at an independent assessment of their materiality, if any, with regard to the examination of the application.

In reviewing the enclosed copies of the above publications, the Examiner is requested to ignore any underscoring or highlighting which may appear because such markings may or may not have any relationship to the subject matter of the above-identified application. The copies being submitted with this Information Disclosure Statement are the best copies available at this time.

An official action considering the enclosed items is earnestly solicited.

Respectfully submitted,

HUDAK, SHUNK & FARINE CO. LPA



Daniel J. Hudak, Jr.
Registration No. 47,669

2020 Front Street, Suite 307
Cuyahoga Falls, OH 44221
Telephone 330-535-2220
Attorney Docket No.: EP-1020-CIP

Form PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

Atty. Docket No.: EP 1020-CIP	Serial No.: 09/884,306
Applicant: Starnes, et al.	
Filing Date: June 19, 2001	Group: 1714

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if appropriate
	AA	3,445,419	May 20, 1969	Vanderlinde			
	AB	3,734,753	May 22, 1973	Greco et al.			
	AC	3,875,109	April 1, 1975	Bridgland et al.			
	AD	3,966,794	June 29, 1976	Larsen, Donald W.			
	AE	4,132,812	January 2, 1979	Eckart, Mathias			
	AF	4,264,482	April 28, 1981	Homan, Gary R.			
	AG	4,333,987	June 8, 1982	Kwart et al.			
	AH	4,625,059	November 25, 1986	Shibano et al.			
	AI	5,594,088	January 14, 1997	Nagata et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL	EP 0 133 130	February 1985	Europe			
	AM	JP 54-53002	April 1979	Japan			
	AN	JP 63-128002	May 1988	Japan			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR		The conductive sulfur/carbon mixture cathode. An efficient synthesis of thiophenes and related compounds from acetylenes. Le Guilanton et al. Lab. Electrochim. Org., Univ. Cathol. Quest, Angers 49005, Fr. Tetrahedron Letters (1986) 27 (20) 2261-2
	AS		
	AT		
	AU		

EXAMINER DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.